FENDER FLARE BOLT-RIVETED STYLE

FOR FORD F-150 2004-2008 & LINCOLN MARK LT 2006-2008

INSTRUCTION MANUAL

- **Compatible with 2004-2008 Ford F150** (Excluding Stepside Models) **and 2006-2008 Lincoln Mark LT.**
- **For Fleetside Bed models only.**
- **Not Compatible with 2004 F150 Heritage.**
- **Compatible with aftermarket bumpers.**
- **Not for use with mudflaps** (Removal is required prior to installation).
- **Ensure your vehicle meets the above requirements before purchase!**



⚠ WARNING

READ AND UNDERSTAND THIS INSTRUCTION MANUAL PRIOR TO USING THIS PRODUCT. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY OR DEATH.

Keep this instruction manual for future reference.

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The safety instructions provided in this manual are not intended to cover all possible conditions and practices that may occur when installing or using this product.

Always use common sense and pay particular attention to all DANGER, WARNING, CAUTION, and NOTICE statements of this manual.

WARNING SYMBOLS AND DEFINITIONS	
⚠	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
⚠ **DANGER**	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
⚠ **WARNING**	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
⚠ **CAUTION**	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
NOTICE / **CAUTION**	Addresses practices not related to personal injury.

NOTICE This instruction manual is intended for your benefit. Please read and follow the safety and installation steps described herein to ensure your safety and satisfaction. The contents of this instruction manual are based upon the latest product information available at the time of publication. The manufacturer reserves the right to make product changes at any time without notice.

UNPACKING & INSPECTION

When unpacking, please inspect the product carefully to ensure the product is intact and undamaged. If any parts are missing or broken, please call 1-800-386-0191 as soon as possible.

⚠ **WARNING** **Do not use this product if damaged during shipment, handling, or after misuse.** Do not use the product until the parts have been replaced or the fault rectified. Failure to do so may result in serious personal injury or property damage.

Remove the parts and accessories from the packaging and inspect for damage. Make sure that all items in the contents are included.

Package contents :

- 1 PAIR (DRIVER & PASSENGER SIDE) FRONT FLARES
- 1 PAIR (DRIVER & PASSENGER SIDE) REAR FLARES
- INSTALLATION HARDWARE SHOWN BELOW:


A - EDGE TRIM 1 PC


B - RIVET SCREW 38 PCS


C - WASHER 38 PCS

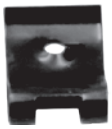

D - LOCK NUT 38 PCS


E - TORX BIT 1 PC


F - PHIL-LIPS HEAD SCREW 2 PCS


G - PUSH FASTENER 6 PCS


H - TRUSS HEAD SCREW 10 PCS


J - SHORT THREADED U-NUT 2 PCS


K - “S” SPRING CLIP 10 PCS


L - FOAM BACKING PAD 10 PCS


M - MOUNTING BRACKET 6 PCS

GENERAL SAFETY RULES

⚠ WARNING **READ ALL SAFETY WARNINGS AND ALL INSTRUCTIONS.** Failure to follow the warnings and instructions may result in electric shock, serious injury and/or DEATH.

Save this instruction manual for future reference.

WORK AREA SAFETY

- Install in a safe work environment. Keep your work area clean, well-lit and free of distractions. Place lights so you are not working in a shadow.
- Always ensure the vehicle is on a solid, level work surface such as concrete or asphalt that does not have an incline.
- Shift the vehicle with automatic transmission to park or to low gear, if it has a standard transmission, and apply the parking brake.
- Always use wheel chocks when lifting a vehicle.
- Use only lifting devices and jack stands that are properly maintained and in good operating condition.
- Never exceed the lift rating of the lifting device or the jack stands.
- Always set the vehicle onto jack stands and remove the lifting device from under the vehicle before getting under the vehicle.
- If working alone, always arrange to have someone check on you at pre-arranged, regular intervals.
- Do not allow children to play around or under a vehicle that has been lifted.

PERSONAL SAFETY

- Wear Personal Protective Equipment (PPE) approved by the American National Standards Institute (ANSI) or the Canadian Standards Association (CSA).
- Always wear impact safety goggles that provide front and side protection for the eyes. Eye protection equipment should comply with ANSI Z87.1 or CSA Z94.3-07 standards based on the type of work performed.
- Wear protective clothing designed for the work environment and equipment.
- Control the tool, personal movement and the work environment to avoid personal injury or damage to the equipment or vehicle.
- Do not operate any equipment or vehicle when tired or under the influence of drugs, alcohol, or medications.
- Avoid wearing clothes or jewelry that can become entangled with the moving parts of a tool. Keep long hair covered and bound.
- Do not overreach when installing. Proper footing and balance enables better control in unexpected situations.

INSTALLATION

NOTICE

BEFORE YOU BEGIN INSTALLATION:

1. **INSPECT THE FLARES** are free from defects or damage that may have occurred during shipment.
2. **AVOID SCRATCHING OR MARRING** the surface of the flares by preparing a large enough work area covered with a soft blanket, cardboard, or newspaper to protect the flares.
3. **CHECK THAT THE FLARES WILL FIT YOUR VEHICLE BEFORE DOING ANYTHING.**
   NOTE: IT MAY BE NECESSARY TO FILE, SAND, OR CUT TO ENSURE A PROPER FIT.
4. **CHECK FOR TIRE INTERFERENCE**: Vehicles with larger tires may require more room in the wheel well. Check that the tire and rim combination on your vehicle will not contact the flare when turning. Install steering stops, if necessary.
5. **CHECK FOR EXHAUST SYSTEM CLEARANCE**: Ensure that there is a minimum of 4 in. of clearance between the exhaust pipe and flares, and that exhaust gases do not vent into the flares.
6. **CHECK FOR, AND REMOVE DECALS** that may interfere with installation, or that may not look appeasing.
7. **PAINTING THE FLARES IS NOT NECESSARY** however if you decide to paint, test fit the flares then paint BEFORE INSTALLATION. Ensure the surfaces to be painted are free from oil, grease, dust, or debris by using a high grade degreaser and a clean tack cloth. Do not use lacquer thinner or enamel reducer as a degreaser. Contact the paint manufacturer for a recommended primer that will promote adhesion to ABS plastic. Use a high quality automotive enamel or polyurethane paint for the outer coating. Although, painting the edge trim is not recommended, use a flex additive if painting.
   NOTE: ***PAINTED FLARES CANNOT BE RETURNED.***
8. **PREVENT VEHICLE RUSTING** by thoroughly cleaning the vehicle fenders, inspecting for any exposed or rusting metal,and coating with a rust inhibiting paint or primer.

REQUIRED TOOLS:

- Electric Drill
- 1/4 in. Drill Bit
- #2 Phillips Screwdriver
- Utility Knife
- Socket Driver
- 7/32 in. Socket
- 10 mm Socket
- 1/2” Wrench
- Grease Pencil or Marker

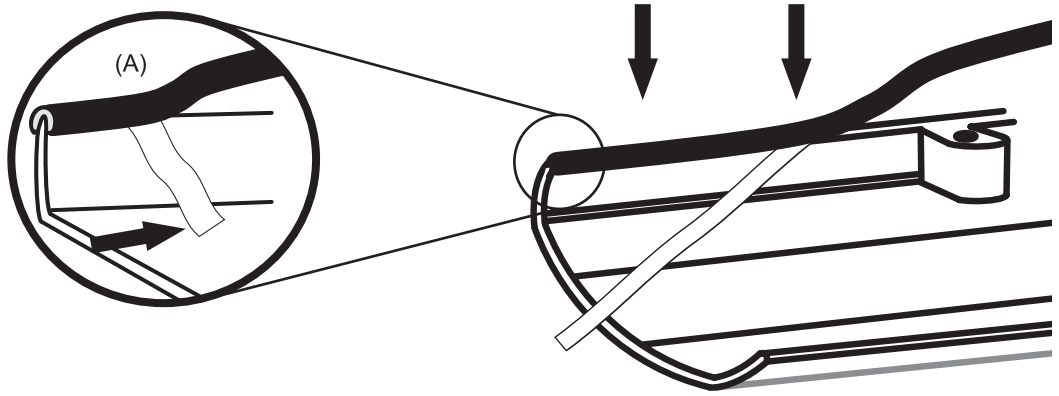


FIG. 1

1. Edge Trim Installation

The Edge Trim (A) has an adhesive backing on the inside which is covered with a red vinyl strip. Peel about 2 to 3 inches of the backing away and press the trim onto the top edge of the flare. Be sure that the side with the adhesive backing is on the inside edge of the flare as shown in Fig. 1.

Press the trim downwards with your thumb and avoid stretching or pulling the trim. Stretching the trim may cause it to shrink after time resulting in gaps on the ends.

Work the trim into place in 12-inch increments while pulling the red vinyl strip. Once the trim is in place, cut the trim flush with the flare on both ends.

2. Install the Decorative Rivets onto the flare

Install the Decorative Rivets by placing a Washer (C) onto a Rivet Screw (B), then inserting it into a hole in each recess on the flare. Place a Lock Nut (D) onto the screw, then use the Torx Bit (E) and a wrench to tighten securely in place.

Repeat for each rivet and on each flare.

NOTE: The **RIVETS ARE DECORATIVE ONLY** and fastened only to the flare.

- **DO NOT DRILL HOLES INTO THE VEHICLE BODY**
- **DO NOT USE THE RIVET SCREWS TO FASTEN THE FLARE TO THE VEHICLE.**

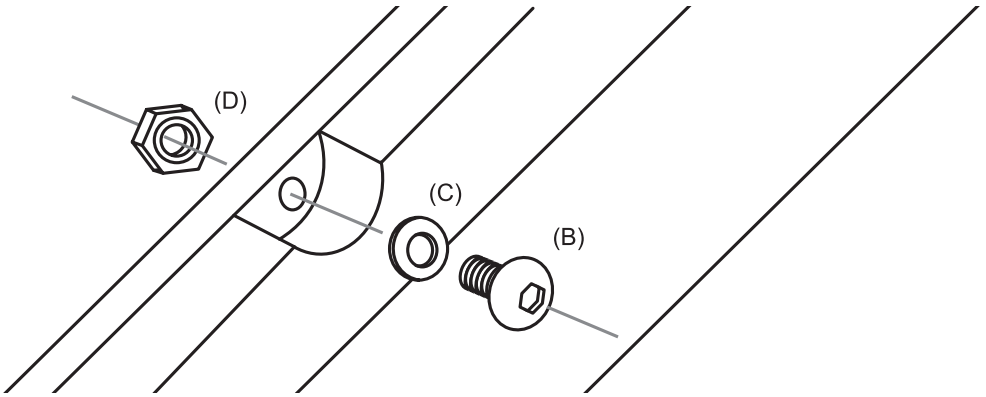


FIG. 2

NOTICE

The flares may be misshapen causing issues with fit and leaving gaps between the flares and the vehicle body. To overcome this, it is recommended that the flares be placed on a flat surface such as a workbench and placed in warm sunlight (30ºC to 40ºC, or 85ºF to 105ºF). Alternatively, a heat gun or hair drier may be used, although care should be taken not to overheat the plastic parts.

Installing the Front Passenger Side Flare

1. Locate the five factory installed screws that secure the fender well inside the Front Passenger side wheel well near the fender flare. Use a 7/32 in. socket to remove the 5 existing factory screws. Retain these screws for later use. If your vehicle only has 4 factory screws and is missing the one at the 1 o'clock position relative to the tire/wheel, remove the four factory installed screws and follow Step 4 after the next steps are performed.
2. Attach three supplied Mounting Brackets (M) to the front three holes on the flare. With the Mounting Bracket (M) on the inside of the flare, insert a Push Fastener (G) through the flare, then through the Mounting Bracket (M) and secure the Mounting Bracket onto the flare.
3. Hold the flare onto the fender in its correct position and use a 7/32 in. socket to install the three of the five factory screws from Step 1 through the holes on the mounting brackets installed in Step 2 and through the existing holes on the vehicle fender, then install the remianing two screws through the holes on the flare and secure the fender in place.
4. For vehicles with 4 factory screws: Pull out the splash shield brom behind the fender and place a Short Threaded U-Nut onto the splash shield, then install a Short Threaded U-Nut (J) onto the splash shield. Insert a Phillips Head Screw (F) through the hole in the flare then thread it into the Short Threaded U-Nut that was installed on the splash shield to secure the flare.

Installing the Rear Passenger Side Flare

5. Place the flare onto the fender in its correct position. Using the mounting holes on the flare as a guide, mark the 4 holes at the 3, 2, 10, and 9 o'clock positions relative to the tire/wheel with a grease pencil or marker, then remove the flare.
6. Remove the plastic from a Foam Backing Pad (L)and place centered onto each mark made in the previous step and with half of the pad to be folded over the top fender sheet metal. Slide a "S" Spring Clip (K) over each Foam Backing Pad. Be sure the Spring Clip is installed correctly with the threaded portion at the top.
7. Again, place the flare onto the fender in its correct position and hold in place while installing 4 Truss Head Screws (H). Start with the top 2 holes and work outward tightening each screw to secure the flare in place.
8. Install a final Truss Head Screw (H) at the top center mounting hole and tighten.

Repeat the above steps, 1-13, for Installation of the Drivers Side Flares

USING THE TRIM TOOL

A Trim Tool is used to adjust the Edge Trim (A) once the flares have been installed. Use the hook end to remove any kinks along the surface where the Edge Trim meets the vehicle fender, or use the straight edge to fix an area where the edge trim may have folded under by inserting between the surface of the flare and the lip of the Edge Trim, then sliding the tool from one end to the other.

PREVENTING RUST:

The Decorative Rivets are stainless and should not rust. On exposed fasteners and other bare metal, use a rust inhibiting paint to prevent rust. Inner fender wells should only be sprayed with undercoating AFTER the flares have been installed.

CARE AND CLEANING:

Use any detergent used for washing vehicles to clean the flares. Do not use abrasive detergents.

⚠ WARNING

- **BEFORE DRIVING, ENSURE THE FLARES ARE PROPERLY SECURED TO THE VEHICLE.**
- **DO NOT USE AN AUTOMATIC "BRUSH STYLE" CAR WASH.**
- **PERIODICALLY CHECK ALL COMPONENTS ARE SECURELY HELD IN PLACE BY CHECKING THE TIGHTNESS OF FASTENERS.**
- **DUST, DIRT, OR DEBRIS MAY BECOME LODGED BETWEEN THE FLARES AND THE VEHICLE BODY WHICH MAY CAUSE SCRATCHING AND PAINT WEAR DUE TO VIBRATION. THE MANUFACTURER AND DISTRIBUTOR IS NOT RESPONSIBLE FOR ANY DAMAGE THAT MAY OCCUR DUE TO VIBRATION, WEAR, OR IMPROPER INSTALLATION.**

NOTES

NOTES

90 DAY LIMITED WARRANTY

Star Asia-USA, LLC (hereinafter “seller”) warrants to the original purchaser only, that this product will be free from defects in material or workmanship for a period of 90 days from date of purchase for home domestic use.

Warranty Performance

Warranty coverage is conditioned upon purchaser furnishing seller or its authorized service center with adequate written proof of the original purchase date. Products returned, freight prepaid and insured, to our factory or to an Authorized Service Center will be inspected and repaired or replaced, at seller’s option, free of charge if found to be defective and subject to warranty. Defective parts not subject to normal wear and tear will be repaired or replaced, at our option during the above stated warranty periods. In any event, reimbursement is limited to the purchase price paid. Other than the postage and insurance requirement, no charge will be made for repairs or replacements covered by this warranty. Under no circumstances shall the manufacturer bear any responsibility for loss of the unit, loss of time or rental, inconvenience, commercial loss or consequential damages, There are no warranties which extend beyond the description of the face hereof.

Exclusions

This warranty does not cover parts damaged due to normal wear, abnormal conditions, misapplication, misuse, abuse, accidents, operation at other than recommended pressures or temperatures, improper storage of freight damage. Parts damaged or worn by operation in dusty environments are not warranted. Failure to follow recommended operating and maintenance procedures also voids warranty. Additional items not covered under warranty: product failure caused by rain, excessive humidity, corrosive environments or other contaminants; cosmetic defects that do not interfere with product’s functionality. This warranty shall not apply when: the product has been used for commercial or rental purposes; defects in materials or workmanship or damages result from repairs or alterations which have been made or attempted by others or the unauthorized use of nonconforming parts; this damage is due to abuse, improper maintenance, neglect or accident; or the damage is due to use of the product after partial failure or use with improper accessories. Warranty does not apply to accessory items. Seller will not be liable for: labor charges, loss or damage resulting from improper operation, maintenance or repairs made by persons other than a Star Asia-USA, LLC Authorized Service Center. The use of other than genuine Star Asia-USA, LLC repair parts will void warranty.

Warranty Disclaimers

NO WARRANTY, ORAL OR WRITTEN, OTHER THAN THE ABOVE WARRANTY IS MADE WITH REGARD TO THIS PRODUCT, ANY IMPLIED WARRANTIES OF SELLER REGARDING THIS PRODUCT INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXCLUDED. BUYER’S OR USER’S REMEDIES ARE SOLELY AND EXCLUSIVELY AS STATED ABOVE. STAR ASIA-USA, LLC SHALL IN NO EVENT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, INDIRECT, OR SPECIAL DAMAGES. IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, SHALL SELLER’S LIABILITY EXCEED THE PRICE OF THE PRODUCT WHICH HAS GIVEN RISE TO THE CLAIM OR LIABILITY. ANY LIABILITY CONNECTED WITH THE USE OF THIS PRODUCT SHALL TERMINATE UPON THE EXPIRATION OF THE WARRANTY PERIODS SPECIFIED ABOVE.

Limitations on Warranty Disclaimers

Any implied warranties shall be limited in duration to 90 days from the date of purchase. In some states of the U.S.A. and in some provinces of Canada there is no limitation for how long an implied warranty is valid, so the aforementioned limitation may not apply to you. In no event shall a seller be liable for any incidental or consequential damages (including but not limited to liability for loss of profits) arising from the sale or use of this product. In some states of the U.S.A. and in some provinces of Canada the exclusion or limitation of incidental or consequential damages is not allowed, so that aforementioned limitation or exclusion may not apply to you.

This Limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state in the U.S.A., Canada and the Commonwealth of Puerto Rico. For warranty coverage within other countries, contact your local star Asia-USA, LLC dealer or importer.

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